

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 B27M1/02 B30B5/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 B27M B30B B32B B27D B23K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 853 402 C (DYNAMIT-ACTIEN-GESELLSCHAFT) 23 October 1952 (1952-10-23) the whole document -----	1-34
A	US 6 047 751 A (SUN-TAE AN) 11 April 2000 (2000-04-11) cited in the application the whole document -----	1,19
A	WO 00/79137 A (WOODWELDING AG; AESCHLIMANN, MARCEL; MOCK, ELMAR; TORRIANI, LAURENT) 28 December 2000 (2000-12-28) cited in the application claims; figures ----- -/-	2-18

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

° Special categories of cited documents :

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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the International filing date but later than the priority date claimed

- "T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- "Y" document of particular relevance; the claimed Invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the International search

6 May 2005

Date of mailing of the International search report

19/05/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 601 162 C (MAATSCHAPPIJ AGO N. V) 9 August 1934 (1934-08-09) cited in the application the whole document -----	1,2,19
A	DE 636 413 C (SIEMENS-SCHUCKERTWERKE AKT.-GES) 8 October 1936 (1936-10-08) cited in the application the whole document -----	1,2,19

## Information on patent family members

International Application No  
PCT/AT2005/000034

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